

Missouri Department of Natural Resources Herculaneum Lead Contamination Cleanup

Nov. 19, 2001 Progress Report

Last week's activities

The Missouri Department of Natural Resources observed fugitive dust at the facility yard and slag pile and clean soil borrow areas last week. Dust was not observed leaving the site. Site inspection information was sent to the Air Pollution Control Program to determine if violations exist.

The U. S. Environmental Protection Agency (EPA) continued to conduct analyses of the haul routes. Samples of street dust are being taken on a weekly basis. Under EPA oversight, Doe Run's contractor have sampled 530 yards for lead concentrations, and 14 residential yards have been cleaned up.

The Department of Health and Senior Services (MDHSS) have received blood lead results for 578 of the 613 individuals screened during the October census. Results are currently being mailed to the individuals. Presentations were given to the custodial staff in the Dunklin R-5 school district specifically related to lead issues for the schools.

The Doe Run Company continued to clean the haul routes.

Upcoming activities:

The department will maintain a daily presence in Herculaneum to oversee work, document any problems and issue enforcement directives. HEPA vacuums can be checked out free of charge from Herculaneum's City Hall to use for indoor cleaning. These vacuums can be checked out for a 24-hour period from 8:30 a.m. to 4 p.m., Monday through Friday. EPA will continue to mail letters to residents informing them of their yard and interior dust sampling results. Contractors will finish collecting soil samples from an estimated 20 yards for lead concentrations. MDHSS will continue to mail blood lead results to residents.

For more information, contact the Missouri Department of Natural Resources at 1-800-361-4827 or (573) 526-6627 or visit the Web at www.dnr.state.mo.us/deg/herc.htm.